

Title (en)  
MIRROR HEATER

Title (de)  
SPIEGELHEIZER

Title (fr)  
RECHAUFFEUR DE MIROIR

Publication  
**EP 1413172 A1 20040428 (EN)**

Application  
**EP 02740136 A 20020709**

Priority  
• AU 0200906 W 20020709  
• AU PR620401 A 20010709  
• AU PR852701 A 20011030

Abstract (en)  
[origin: WO03007662A1] A heating device and method for de-icing or de-fogging the surface of a vehicle mirror. The device is activated upon ignition of the vehicle engine, and remains activated for a predetermined period of time. During the vehicle's journey the heater may be re-activated if the temperature of the mirror surface falls below a pre-set minimum threshold.

IPC 1-7  
**H05B 3/84**; **B60R 1/06**

IPC 8 full level  
**B60R 1/06** (2006.01); **H05B 3/84** (2006.01)

CPC (source: EP KR US)  
**B60R 1/06** (2013.01 - KR); **H05B 1/0236** (2013.01 - EP US); **H05B 3/84** (2013.01 - EP US); **H05B 3/845** (2013.01 - EP US);  
**H05B 2203/035** (2013.01 - EP US)

Cited by  
US11964633B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 03007662 A1 20030123**; DE 60231716 D1 20090507; EP 1413172 A1 20040428; EP 1413172 A4 20070404; EP 1413172 B1 20090325;  
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